

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in this application.

Listing of Claims:

1. (Original) Shell for ballistic helmet formed from a plurality of paraaramide fabric layers and bonding resin,

wherein said fabric layers have areal density equal or less than 200 g/m^2 , said shell has average thickness less than 6.5 mm and average areal density less than 7.5 Kg/m^2 .
2. (Original) Shell according to claim 1, wherein at least one of said fabric layers has areal density less than 160 g/m^2 .
3. (Currently amended) Shell according to claim 1, wherein a first part of said fabric layers have areal density less than 160 g/m^2 and ~~the rest~~ a second part of said fabric layers have areal density between 200 and 160 g/m^2 .
4. Cancelled.
5. (Original) Shell according to claim 1, wherein said bonding resin constitutes less than 12% of the shell weight.
6. (Original) Shell according to claim 1, wherein said plurality of layers is greater than 28.

7. (Original) Shell according to claim 6, wherein said plurality of layers is not less than 33.
8. (Original) Shell according to claim 7, wherein said plurality of layers is not less than 38.
9. (Original) Shell for ballistic helmet formed from a plurality of paraaramide fabric layers and bonding resin, wherein said plurality of layers is greater than 28 and said shell has average thickness less than 6.5 mm.
10. (Original) Shell for ballistic helmet formed from a plurality of paraaramide fabric layers and bonding resin, wherein said plurality of layers is not less than 38.
11. (Original) Shell for ballistic helmet formed from a plurality of paraaramide fabric layers and bonding resin, wherein said fabric layers have areal density less than 200 g/m^2 , and said plurality of layers is greater than 28.
12. (Original) Shell for ballistic helmet formed from a plurality of paraaramide fabric layers and bonding resin, wherein said plurality of layers is greater than 28 and said shell has average areal density less than 7.0 Kg/m^2 .
13. (Currently amendeds) Method ~~for production of shell for~~ of producing a ballistic helmet shell ~~according to as defined in~~ claim 12, the method including the step of pressing and bonding of said plurality of layers at a pressure equal to or above 150 Kg/cm^2 .

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14. (Original) Method according to claim 12, wherein said pressure is equal or above 300 Kg/cm².